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ABSTRACT

One of a series of general interest publications on science topics, the booklet provides those interested in elevations and distances with a nontechnical introduction to the subject. The entire document consists of statistical charts depicting the nation's 50 largest cities, extreme and mean elevations, elevations of named summits over 14,000 feet above sea level, elevations of selected summits east of the Rocky Mountains, distances from extreme points to geographic centers, and lengths of United States boundaries. The elevations of features and distances between points in the United States were determined from surveys and topographic maps of the U.S. Geological Survey. (LH)

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Elevations and Distances
in the United States

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U.S. Department of the Interior/Geological Survey

Elevations and Distances
in the United States

The information in this booklet was compiled to answer inquiries received by the Geological Survey from students; teachers; writers; editors; publishers of encyclopedias, almanacs and other reference books; and people in many other fields of work.

The elevations of features and distances between points in the United States were determined from surveys and topographic maps of the Geological Survey or obtained from other sources. Some of this information, compiled from older maps, will be revised as new surveys are completed. For further information, write to the U. S. Geological Survey, 507 National Center, Reston Virginia 22092.

Elevations of the 50 Largest Cities (by population, 1970 Census)

City	State	Rank	High *Feet*	Low *Feet*
New York	New York	1	410	Sea level
Chicago	Illinois	2	673	[1]577
Los Angeles	California	3	5,074	Sea level
Philadelphia	Pennsylvania	4	441	Sea level
Detroit	Michigan	5	672	[1]573
Houston	Texas	6	83	Sea level
Baltimore	Maryland	7	489	Sea level
Dallas	Texas	8	686	390
Washington	D. C.	9	410	1
Cleveland	Ohio	10	1,050	[1]570
Indianapolis	Indiana	11	845	664
Milwaukee	Wisconsin	12	799	[1]578
San Francisco	California	13	934	Sea level
San Diego	California	14	823	Sea level
San Antonio	Texas	15	1,000	505
Boston	Massachusetts	16	330	Sea level
Memphis	Tennessee	17	335	195
St. Louis	Missouri	18	614	385
New Orleans	Louisiana	19	25	−5
Phoenix	Arizona	20	1,160	1,058
Columbus	Ohio	21	893	685
Seattle	Washington	22	520	Sea level
Jacksonville	Florida	23	40	Sea level
Pittsburgh	Pennsylvania	24	1,370	710
Denver	Colorado	25	5,470	5,130
Kansas City	Missouri	26	1,020	720
Atlanta	Georgia	27	1,086	738
Buffalo	New York	28	699	[1]571
Cincinnati	Ohio	29	960	433
Nashville-Davidson	Tennessee	30	1,160	385
San Jose	California	31	2,125	Sea level
Minneapolis	Minnesota	32	980	687
Ft. Worth	Texas	33	766	513
Toledo	Ohio	34	627	[1]570
Newark	New Jersey	35	278	Sea level
Portland	Oregon	36	1,073	Sea level
Oklahoma City	Oklahoma	37	1,334	1,050
Louisville	Kentucky	38	761	382
Oakland	California	39	1,754	Sea level
Long Beach	California	40	360	−7
Omaha	Nebraska	41	1,272	960
Miami	Florida	42	30	Sea level
Tulsa	Oklahoma	43	810	620
Honolulu	Hawaii	44	4,020	Sea level
El Paso	Texas	45	4,080	3,695
St. Paul	Minnesota	46	1,060	687
Norfolk	Virginia	47	20	Sea level
Birmingham	Alabama	48	1,060	496
Rochester	New York	49	743	[1]245
Tampa	Florida	50	60	Sea level

[1] Water level, Great Lakes.

Extreme and Mean Elevations

State or possession	Highest Point	County or subdivision	Elevation *Feet*	Lowest Point	County or subdivision	Elevation *Feet*	Approx. mean elevation *Feet*
Alabama	Cheaha Mt.	Cleburne	2,407	Gulf of Mexico		Sea level	500
Alaska	Mt. McKinley		20,320	Pacific Ocean		Sea level	1,900
Arizona	Humphreys Peak	Coconino	12,633	Colorado River	Yuma	70	4,100
Arkansas	Magazine Mt.	Logan	2,753	Ouachita River	Ashley-Union	55	650
California	Mt. Whitney	Inyo-Tulare	[1]14,494	Death Valley	Inyo	−282	2,900
Canal Zone	Cerro Galera	Balboa District	[2]1,205	Atlantic Ocean		Sea level	280
Colorado	Mt. Elbert	Lake	14,433	Arkansas River	Prowers	3,350	6,800
Connecticut	Mt. Frissell, on South Slope	Litchfield	2,380	Long Island Sound		Sea level	500
Delaware	On Ebright Road	New Castle	442	Atlantic Ocean		Sea level	60
District of Columbia	Tenleytown	NW. part	410	Potomac River		1	150
Florida	Sec. 30, T. 6 N., R. 20 W.	Walton	345	Atlantic Ocean		Sea level	100
Georgia	Brasstown Bald	Towns-Union	4,784	Atlantic Ocean		Sea level	600
Guam	Mt. Lamlam	Agat District	[2]1,329	Pacific Ocean		Sea level	330
Hawaii	Mauna Kea	Hawaii	13,796	Pacific Ocean		Sea level	3,030

Denver, Colorado, the highest large city in the United States.

Death Valley, California, lowest point in the United States.

Mount McKinley in Alaska is the loftiest peak in North America.

State or possession	Highest Point	County or subdivision	Elevation *Feet*	Lowest Point	County or subdivision	Elevation *Feet*	Approx. mean elevation *Feet*
Idaho	Borah Peak	Custer	12,662	Snake River	Nez Perce	710	5,000
Illinois	Charles Mound	Jo Daviess	1,235	Mississippi River	Alexander	[2]279	600
Indiana	Franklin Township	Wayne	1,257	Ohio River	Posey	[2]320	700
Iowa	Sec. 29, T. 100 N., R. 41 W.	Osceola	1,670	Mississippi River	Lee	480	1,100
Kansas	Mt. Sunflower	Wallace	[3]4,039	Verdigris River	Montgomery	680	2,000
Kentucky	Black Mt.	Harlan	4,145	Mississippi River	Fulton	[2]257	750
Louisiana	Driskill Mt.	Bienville	535	New Orleans	Orleans	--5	100
Maine	Mt. Katahdin	Piscataquis	5,268	Atlantic Ocean	--	Sea level	600
Maryland	Backbone Mt.	Garrett	3,360	Atlantic Ocean	--	Sea level	350
Massachusetts	Mt. Greylock	Berkshire	3,491	Atlantic Ocean	--	Sea level	500
Michigan	Mt. Curwood	Baraga	1,980	Lake Erie	--	[2]572	900
Minnesota	Eagle Mt.	Cook	2,301	Lake Superior	--	602	1,200
Mississippi	Woodall Mt.	Tishomingo	806	Gulf of Mexico	--	Sea level	300
Missouri	Taum Sauk Mt.	Iron	1,772	St. Francis River	Dunklin	[2]230	800
Montana	Granite Peak	Park	12,799	Kootenai River	Lincoln	1,800	3,400
Nebraska	Johnson Township	Kimball	5,426	SE corner of State	Richardson	840	2,600
Nevada	Boundary Peak	Esmeralda	13,143	Colorado River	Clark	470	5,500
New Hampshire	Mt. Washington	Coos	6,288	Atlantic Ocean	--	Sea level	1,000
New Jersey	High Point	Sussex	[3]1,803	Atlantic Ocean	--	Sea level	250
New Mexico	Wheeler Peak	Taos	13,161	Red Bluff Res.	Eddy	2,817	5,700
New York	Mt. Marcy	Essex	5,344	Atlantic Ocean	--	Sea level	1,000
North Carolina	Mt. Mitchell	Yancey	6,684	Atlantic Ocean	--	Sea level	700
North Dakota	White Butte	Slope	3,506	Red River	Pembina	750	1,900
Ohio	Campbell Hill	Logan	1,550	Ohio River	Hamilton	[2]433	850
Oklahoma	Black Mesa	Cimarron	4,973	Little River	McCurtain	287	1,300
Oregon	Mt. Hood	Clackamas-Hood River	11,239	Pacific Ocean	--	Sea level	3,300
Pennsylvania	Mt. Davis	Somerset	3,213	Delaware River	Delaware	Sea level	1,100
Puerto Rico	Cerro de Punta	Ponce District	4,389	Atlantic Ocean	--	Sea level	1,800
Rhode Island	Jerimoth Hill	Providence	812	Atlantic Ocean	--	Sea level	200
Samoa	Lata Mt.	Tau Island	3,160	Pacific Ocean	--	Sea level	1,300
South Carolina	Sassafras Mt.	Pickens	3,560	Atlantic Ocean	--	Sea level	350

State or possession	Highest Point	County or subdivision	Elevation Feet	Lowest Point	County or subdivision	Elevation Feet	Approx. mean elevation Feet
South Dakota	Harney Peak	Pennington	7,242	Big Stone Lake	Roberts	962	2,200
Tennessee	Clingmans Dome	Sevier	6,643	Mississippi River	Shelby	[2]182	900
Texas	Guadalupe Peak	Culberson	8,749	Gulf of Mexico		Sea level	1,700
Utah	Kings Peak	Duchesne	13,528	Beaverdam Creek	Washington	2,000	6,100
Vermont	Mt. Mansfield	Lamoille	4,393	Lake Champlain	Franklin	95	1,000
Virginia	Mt. Rogers	Grayson-Smyth	5,729	Atlantic Ocean		Sea level	950
Virgin Islands	Crown Mt.	St. Thomas Island	1,556	Atlantic Ocean		Sea level	750
Washington	Mt. Rainier	Pierce	14,410	Pacific Ocean		Sea level	1,700
West Virginia	Spruce Knob	Pendleton	4,863	Potomac River	Jefferson	240	1,500
Wisconsin	Timms Hill	Price	1,951	Lake Michigan		[2]581	1,050
Wyoming	Gannett Peak	Fremont	13,804	Belle Fourche River	Crook	3,100	6,700
United States	Mt. McKinley, Alaska		20,320	Death Valley	Inyo, Calif.	−282	2,500

[1]National Geodetic Survey. [2]Corps of Engineers. [3]State Surveys.

Elevations of Named Summits over 14,000 feet above sea level

Summit	State	Quadrangle	Elevation Feet
Mt. McKinley	Alaska	Mt. McKinley A-3	20,320
Mt. St. Elias	Alaska	Mt. St. Elias	18,008
Mt. Foraker	Alaska	Talkeetna D-3	17,400
Mt. Bona	Alaska	McCarthy B-2	16,421
Mt. Blackburn	Alaska	McCarthy C-7	16,390
Mt. Sanford	Alaska	Gulkana A-1	16,237
South Buttress	Alaska	Mt. McKinley A-2	15,885
Mt. Vancouver	Alaska	Mt. St. Elias	15,700
Mt. Churchill	Alaska	McCarthy B-2	15,638
Mt. Fairweather	Alaska	Mt. Fairweather	15,300
Mt. Hubbard	Alaska	Mt. St. Elias	[1]15,015
Mt. Bear	Alaska	McCarthy B-1	14,831
East Buttress	Alaska	Mt. McKinley A-2	14,730
Mt. Hunter	Alaska	Talkeetna D-3	14,573
Mt. Alverstone	Alaska	Mt. St. Elias	[1]14,565
Browne Tower	Alaska	Mt. McKinley A-2	14,530
Mt. Whitney	Calif.	Mt. Whitney	[2]14,494
Mt. Elbert	Colo.	Mt. Elbert	[2]14,433
Mt. Massive	Colo.	Mt. Massive	14,421
Mt. Harvard	Colo.	Mt. Harvard	14,420
Mt. Rainier	Wash.	Mt. Rainier	14,410
Mt. Williamson	Calif.	Mt. Whitney	14,375
Blanca Peak	Colo.	Blanca Peak	[2]14,345
La Plata Peak	Colo.	Mt. Elbert	14,336
Uncompahgre Peak	Colo.	Lake City	14,309
Crestone Peak	Colo.	Crestone Peak	14,294
Mt. Lincoln	Colo.	Alma	14,286
Grays Peak	Colo.	Grays Peak	14,270
Mt. Antero	Colo.	Poncha Springs	14,269
Torreys Peak	Colo.	Grays Peak	14,267
Castle Peak	Colo.	Hayden Peak	14,265
Quandary Peak	Colo.	Breckenridge	14,265
Mt. Evans	Colo.	Mt. Evans	14,264
Longs Peak	Colo.	Longs Peak	14,255
Mt. Wilson	Colo.	Mt. Wilson	14,246
White Mt.	Calif.	White Mt.	[1]14,246
North Palisade	Calif.	Mt. Goddard	14,242
Shavano Peak	Colo.	Poncha Springs	14,229
Mt. Belford	Colo.	Mt. Harvard	14,197
Mt. Princeton	Colo.	Poncha Springs	14,197
Crestone Needle	Colo.	Crestone Peak	14,197
Mt. Yale	Colo.	Mt. Harvard	14,196
Mt. Bross	Colo.	Alma	14,172
Kit Carson Mt.	Colo.	Crestone Peak	14,165

Mount Whitney, highest point in the conterminous 48 States, is less than 80 miles from Death Valley, which is the lowest point.

Summit	State	Quadrangle	Elevation *Feet*
Mt. Wrangell	Alaska	Gulkana A-1	14,163
Mt. Shasta	Calif.	Shasta	14,162
Mt. Sill	Calif.	Mt. Goddard	14,162
El Diente Peak	Colo.	Dolores Peak	14,159
Maroon Peak	Colo.	Maroon Bells	14,156
Tabeguache Mt.	Colo.	Garfield-Poncha Springs	14,155
Mt. Oxford	Colo.	Mt. Harvard	14,153
Mt. Sneffels	Colo.	Mt. Sneffels	14,150
Mt. Democrat	Colo.	Climax	14,148
Capitol Peak	Colo.	Capitol Peak	14,130
Pikes Peak	Colo.	Pikes Peak	14,110
Snowmass Mt.	Colo.	Snowmass Mt.	14,092
Windom Peak	Colo.	Needle Mts.	14,087
Mt. Russell	Calif.	Mt. Whitney	14,086
Mt. Eolus	Colo.	Needle Mts.	14,084
Mt. Columbia	Colo.	Mt. Harvard	14,073
Mt. Augusta	Alaska	Mt. St. Elias	14,070
Missouri Mt.	Colo.	Mt. Harvard	14,067
Humboldt Peak	Colo.	Crestone Peak	14,064
Mt. Bierstadt	Colo.	Mt. Evans	14,060

[1]Elevation determined in 1966. Not shown on Mt. St. Elias Quadrangle.

Summit	State	Quadrangle	Elevation *Feet*
Sunlight Peak	Colo.	Storm King Peak	14,059
Split Mt.	Calif.	Big Pine	14,058
Handies Peak	Colo.	Handies Peak	14,048
Culebra Peak	Colo.	Culebra Peak	14,047
Mt. Lindsey	Colo.	Blanca Peak	14,042
Middle Palisade	Calif.	Big Pine	14,040
Little Bear Peak	Colo.	Blanca Peak	14,037
Mt. Sherman	Colo.	Mt. Sherman	14,036
Redcloud Peak	Colo.	Redcloud Peak	14,034
Mt. Langley	Calif.	Lone Pine	14,028
Mt. Tyndall	Calif.	Mt. Whitney	14,018
Pyramid Peak	Colo.	Maroon Bells	14,018
Wilson Peak	Colo.	Mt. Wilson	14,017
Wetterhorn Peak	Colo.	Wetterhorn Peak	14,015
Mt. Muir	Calif.	Mt. Whitney	14,015
North Maroon Peak	Colo.	Maroon Bells	14,014
San Luis Peak	Colo.	Creede	14,014
Huron Peak	Colo.	Mt. Harvard	14,005
Mt. of the Holy Cross	Colo.	Mt. of the Holy Cross	14,005
Sunshine Peak	Colo.	Redcloud Peak	14,001

[2]National Geodetic Survey.

Elevations of Selected Summits East of the Rocky Mountains

Summit	State	County	Quadrangle	Scale	Elevation Feet
White Mountains, Presidential Range:					
Mt. Washington	New Hampshire	Coos	Mt. Washington	1:62,500	6,288
Mt. Adams	New Hampshire	Coos	Mt. Washington	1:62,500	5,798
Mt. Jefferson	New Hampshire	Coos	Mt. Washington	1:62,500	5,715
Mt. Sam Adams	New Hampshire	Coos	Mt. Washington	1:62,500	5,580
Mt. Clay	New Hampshire	Coos	Mt. Washington	1:62,500	5,532
Boott Spur	New Hampshire	Coos	Mt. Washington	1:62,500	5,500
Mt. Monroe	New Hampshire	Coos	Mt. Washington	1:62,500	5,385
Mt. Madison	New Hampshire	Coos	Mt. Washington	1:62,500	5,363
Mt. Lafayette	New Hampshire	Grafton	Franconia	1:62,500	5,249
Mt. Lincoln	New Hampshire	Grafton	Franconia	1:62,500	5,108
Mt. Franklin	New Hampshire	Coos	Crawford Notch	1:62,500	5,004
South Twin Mt.	New Hampshire	Grafton	Franconia	1:62,500	4,926
Mt. Quincy Adams	New Hampshire	Coos	Mt. Washington	1:62,500	4,920
Adirondack Mountains, Mt. Marcy area:					
Mt. Marcy	New York	Essex	Mt. Marcy	1:62,500	5,344
Algonquin Peak	New York	Essex	Mt. Marcy	1:62,500	5,114
Mt. Haystack	New York	Essex	Mt. Marcy	1:62,500	4,960
Mt. Skylight	New York	Essex	Mt. Marcy	1:62,500	4,926
Whiteface Mt.	New York	Essex	Lake Placid	1:62,500	4,867
Dix Mt.	New York	Essex	Mt. Marcy	1:62,500	4,857
Boundary Peak	New York	Essex	Mt. Marcy	1:62,500	4,840
Gray Peak	New York	Essex	Mt. Marcy	1:62,500	4,840
Iroquois Peak	New York	Essex	Mt. Marcy	1:62,500	4,840
Basin Mt.	New York	Essex	Mt. Marcy	1:62,500	4,827
Little Marcy	New York	Essex	Mt. Marcy	1:62,500	4,765
Gothics	New York	Essex	Mt. Marcy	1:62,500	4,736
Catskill Mountains:					
Slide Mt.	New York	Ulster	Peekamoose	1:24,000	4,180
Hunter Mt.	New York	Greene	Hunter	1:24,000	4,040
Black Dome	New York	Greene	Freehold	1:24,000	3,980
Blackhead	New York	Greene	Freehold	1:24,000	3,940
Thomas Cole Mt.	New York	Greene	Hensonville	1:24,000	3,940
West Kill Mt.	New York	Greene	Lexington	1:24,000	3,880
Graham Mt.	New York	Ulster	Seager	1:24,000	3,868
Cornell Mt.	New York	Ulster	Phoenicia	1:24,000	3,860

Summit	State	County	Quadrangle	Scale	Elevation Feet
Doubletop Mt.	New York	Ulster	Seager	1:24,000	3,860
Table Mt.	New York	Ulster	Peekamoose	1:24,000	3,847
Peekamoose Mt.	New York	Ulster	Peekamoose	1:24,000	3,843
Plateau Mt.	New York	Greene	Hunter	1:24,000	3,840
Blue Ridge and Great Smoky Mountains:					
Mt. Mitchell[1]	North Carolina	Yancey	Mt. Mitchell	1:24,000	6,684
Mt. Craig	North Carolina	Yancey	Mt. Mitchell	1:24,000	6,647
Clingmans Dome	North Carolina Tennessee	Swain Sevier	Clingmans Dome	1:24,000	6,643
Mt. Guyot	North Carolina Tennessee	Haywood Sevier	Mt. Guyot	1:24,000	6,621
Balsam Cone	North Carolina	Yancey	Mt. Mitchell	1:24,000	6,600
Cattail Peak	North Carolina	Yancey	Mt. Mitchell	1:24,000	6,600
Mt. Le Conte	Tennessee	Sevier	Mt. Le Conte	1:24,000	6,593
Big Tom	North Carolina	Yancey	Mt. Mitchell	1:24,000	6,560
Mt. Gibbes	North Carolina	Yancey	Montreat	1:24,000	6,520
Potato Hill	North Carolina	Yancey	Mt. Mitchell	1:24,000	6,440
Mt. Chapman	North Carolina Tennessee	Swain Sevier	Mt. Guyot	1:24,000	6,417
Old Black	North Carolina Tennessee	Haywood Cocke-Sevier	Mt. Guyot	1:24,000	6,370
Celo Knob	North Carolina	Yancey	Celo	1:24,000	6,327
Ozark-Ouachita Mountains:					
Magazine Mt.	Arkansas	Logan	Blue Mt.	1:24,000	2,753
Rich Mt.	Oklahoma	Logan	Potter	1:62,500	2,681
Poteau Mt.	Arkansas	Sebastian	Cauthron	1:24,000	2,669
Black Fork Mt.	Arkansas	Polk	Potter	1:62,500	2,586
Sugar Loaf Mt.	Oklahoma	Le Flore	Hartford	1:24,000	2,564
Buffalo Lookout	Arkansas	Newton	Fallsville	1:24,000	2,561
Wilton Mt.	Oklahoma	Le Flore	Page	1:62,500	2,557
Turner Ward Knob	Arkansas	Newton	Fallsville	1:24,000	2,463
Kiamichi Mt.	Oklahoma	Le Flore	Muse	1:24,000	2,451
Winding Stair Mt.	Oklahoma	Le Flore	Page	1:62,500	2,451
Lynn Mt.	Oklahoma	Le Flore	Page	1:62,500	2,440
Reeves Mt.	Arkansas	Newton	Boxley	1:24,000	2,440
Black Hills:					
Harney Peak[2]	South Dakota	Pennington	Custer	1:24,000	7,242
Bear Mt.	South Dakota	Pennington	Berne	1:24,000	7,166
Crooks Tower	South Dakota	Lawrence	Crooks Tower	1:24,000	7,137
Terry Peak	South Dakota	Lawrence	Lead	1:24,000	7,064
Crows Nest Peak	South Dakota	Pennington	Crows Nest Peak	1:24,000	7,048

Summit	State	County	Quadrangle	Scale	Elevation Feet
White Tail Peak	South Dakota	Pennington	Deerfield	1:24,000	6,962
Flag Mt.	South Dakota	Pennington	Deerfield	1:24,000	6,937
Medicine Mt.	South Dakota	Pennington	Custer	1:24,000	6,878
Nipple Butte	South Dakota	Pennington	Deerfield	1:24,000	6,810
Custer Peak	South Dakota	Lawrence	Minnesota Ridge	1:24,000	6,804
Mt. Rushmore	South Dakota	Pennington	Mt. Rushmore	1:24,000	5,725
Devils Tower	Wyoming	Crook	Devils Tower	1:62,500	5,112

[1]Highest summit east of the Mississippi River.

[2]Highest summit east of the Rocky Mountains.

Geographic Centers

Because there is no generally accepted definition of a geographic center and no completely satisfactory method for determining it, there may be as many geographic centers of a State or country as there are definitions of the term.

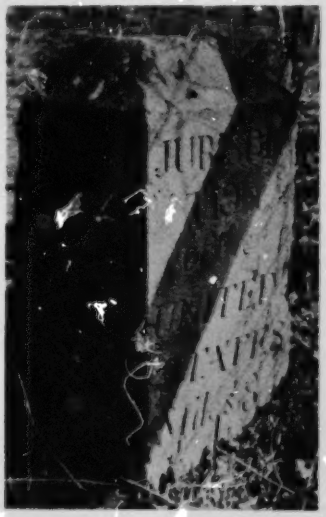
The geographic center of an area may be defined as the center of gravity of the surface, or that point on which the surface of the area would balance if it were a plane of uniform thickness.

Curvature of the Earth, large bodies of water, irregular surfaces, and other factors affect the determination of center of gravity.

In determining the centers of the States, islands adjacent to their coastlines and large bodies of water on their boundaries were excluded.

The geographic centers and positions listed below should be considered as approximations.

State	County	Locality
Alabama	Chilton	12 miles southwest of Clanton
Alaska	63°50′N., 152°00′W.,	60 miles northwest of Mt. McKinley
Arizona	Yavapai	55 miles east-southeast of Prescott
Arkansas	Pulaski	12 miles northwest of Little Rock
California	Madera	38 miles east of Madera
Colorado	Park	30 miles northwest of Pikes Peak
Connecticut	Hartford	At East Berlin
Delaware	Kent	11 miles south of Dover
District of Columbia		Near Fourth and L Streets NW
Florida	Hernando	12 miles north-northwest of Brooksville
Georgia	Twiggs	18 miles southeast of Macon
Hawaii	Hawaii	20°15′N., 156°20′W., off Maui Island
Idaho	Custer	At Custer, southwest of Challis
Illinois	Logan	28 miles northeast of Springfield
Indiana	Boone	14 miles north-northwest of Indianapolis
Iowa	Story	5 miles northeast of Ames
Kansas	Barton	15 miles northeast of Great Bend
Kentucky	Marion	3 miles north-northwest of Lebanon



Original Federal boundary marker of the District of Columbia.

State	County	Locality
Louisiana	Avoyelles	3 miles southeast of Marksville
Maine	Piscataquis	18 miles north of Dover
Maryland	Prince Georges	4½ miles northwest of Davidsonville
Massachusetts	Worcester	North part of City of Worcester
Michigan	Wexford	5 miles north-northwest of Cadillac
Minnesota	Crow Wing	10 miles southwest of Brainerd
Mississippi	Leake	9 miles west-northwest of Carthage
Missouri	Miller	20 miles southwest of Jefferson City
Montana	Fergus	12 miles west of Lewistown
Nebraska	Custer	10 miles northwest of Broken Bow
Nevada	Lander	26 miles southeast of Austin
New Hampshire	Belknap	3 miles east of Ashland
New Jersey	Mercer	5 miles southeast of Trenton
New Mexico	Torrance	12 miles south-southwest of Willard
New York	Madison	12+ miles south of Oneida and 26+ miles southwest of Utica
North Carolina	Chatham	10 miles northwest of Sanford
North Dakota	Sheridan	5 miles southwest of McClusky
Ohio	Delaware	25 miles north-northeast of Columbus
Oklahoma	Oklahoma	8 miles north of Oklahoma City
Oregon	Crook	25 miles south-southeast of Prineville
Pennsylvania	Centre	2½ miles southwest of Bellefonte
Rhode Island	Kent	1 mile south-southwest of Crompton
South Carolina	Richland	13 miles southeast of Columbia
South Dakota	Hughes	8 miles northeast of Pierre
Tennessee	Rutherford	5 miles northeast of Murfreesboro
Texas	McCulloch	15 miles northeast of Brady
Utah	Sanpete	3 miles north of Manti
Vermont	Washington	3 miles east of Roxbury
Virginia	Buckingham	5 miles southwest of Buckingham
Washington	Chelan	10 miles west-southwest of Wenatchee
West Virginia	Braxton	4 miles east of Sutton
Wisconsin	Wood	9 miles southeast of Marshfield
Wyoming	Fremont	58 miles east northeast of Lander

		Latitude (N)	Longitude (W)
Conterminous United States (48 States)	Near Lebanon, Smith County, Kansas	39°50′	98°35′
Continental United States (49 States)	Near Castle Rock, Butte County, South Dakota	44°59′	103°38′
The United States (50 States)	West of Castle Rock, Butte County, South Dakota	44°58′	103°46′
North American Continent	6 miles west of Balta, Pierce County, North Dakota	48°10′	100°10′

No marked or monumented point has been established by any government agency as the geographic center of either the 50 States, the conterminous United States, or the North American Continent. However, a monument was erected in Lebanon, Kansas, by a group of citizens who hired engineers to determine the position of the "geographic center" of the United States.

Sometimes confused with the geographic center of the United States is the reference point for all property lines and city, county, State, and international boundaries on the North American Continent that are tied to the National Triangulation networks of the United States, Canada, Mexico, and Central America. This point is Meades Ranch Triangulation station located at latitude 39°13'26.686", longitude 98°32'30.506", about 12 miles north of Lucas, Kansas. It is the base point or origin of geodetic positions and directions in the triangulation net of the United States because it is at the junction of the main east-west transcontinental triangulation arc, which stretches from the Atlantic to the Pacific Coasts, and the main north-south arc, which follows approximately the 98th meridian from the Canadian border to the Rio Grande.

Distances from Extreme Points to Geographic Centers

Extreme point	Coordinates		Direction from geographic centers	Geographic Centers		
	Latitude (N)	Longitude (W)		50 States West of Castle Rock, Butte County, South Dakota 44°58' N—103°46' W	49 States Near Castle Rock, Butte County, South Dakota 44°59' N—103°38' W	48 States Near Lebanon, Smith County, Kansas 39°50' N—98°35' W
				Statute miles	*Statute miles*	*Statute miles*
Point Barrow, Alaska	71°23'	156°29'	Northwest	2,502	2,504	2,934
Pochnoi Point, Semisopochnoi Island, Alaska	51°19'	179°55'(E)	Northwest	3,363	3,367	3,793
West Point of Amatignak Island, Alaska	51°17'	179°09'	Northwest	3,346	3,351	3,774
Cape Wrangell, Attu Island, Alaska	52°55'	172°27'(E)	Northwest	3,620	3,623	4,054
Lake of the Woods Projection, Minn.	49°23'	95°09'	Northeast	507	497	[1]680
North end, (N—S boundary) Maine—New Brunswick, Canada	47°04'	67°47'	Northeast	1,714	1,710	1,610
West Quoddy Head, Me.	44°49'	66°57'	East	1,785	1,779	[2]1,640
Key West, Florida	24°33'	81°48'	Southeast	1,869	1,865	1,436
Cape Sable, Florida	25°07'	81°05'	Southeast	1,864	1,860	1,434
Log Point, Elliot Key, Florida	25°29'	80°11'	Southeast	1,878	1,874	1,452

Extreme point	Coordinates		Direction from geographic centers	Geographic Centers		
	Latitude (N)	Longitude (W)		50 States	49 States	48 States
				West of Castle Rock, Butte County, South Dakota	Near Castle Rock, Butte County, South Dakota	Near Lebanon, Smith County, Kansas
				44°58′ N—103°46′ W	44°59′ N—103°38′ W	39°50′ N—98°35′ W
				Statute miles	*Statute miles*	*Statute miles*
East point, St. Croix, Virgin Islands	17°45′	64°34′	Southeast	2,932	2,927	2,536
Extreme south point of Texas	25°50′	97°24′	South	1,354	1,367	979
Steps Point, American Samoa	14°23′(S)	170°46′	Southwest	5,849	5,855	5,943
Orote Point, Guam	13°27′	144°37′(E)	Southwest	6,567	6,573	6,961
Kure Island, Hawaii	28°25′	178°22′	Southwest	4,136	4,143	4,479
Ka Lae, Hawaii	18°56′	155°41′	Southwest	3,456	3,463	3,657
Cape Mendocino, Calif.	40°27′	124°24′	West	1,089	1,095	1,358
Cape Alava, Washington	48°10′	124°44′	West	1,016	1,020	1,412

[1]General direction to Lake of the Woods Projection is north.

[2]General direction to West Quoddy Head is northeast.

Extreme Distances (computed to mean sea level)

From	To	*Statute miles*
West Quoddy Head, Maine, along the parallel	Pacific Ocean	2,807
West Quoddy Head, Maine	Cape Wrangell, Alaska	4,839
West Quoddy Head, Maine	Kure Island, Hawaii	5,788
West Quoddy Head, Maine	Point Arena, California (farthest points, 48 States)	2,897
Log Point, Elliot Key, Florida	Kure Island, Hawaii (farthest points, 50 States)	5,852
Log Point, Elliot Key, Florida	Cape Wrangell, Alaska	5,495
Mangrove Point, Florida	Kure Island, Hawaii	5,848
Mangrove Point, Florida	Cape Wrangell, Alaska	5,496
Rivera Beach, Florida	Kure Island, Hawaii	5,815
East Point, St. Croix, Virgin Islands	Cape Wrangell, Alaska	5,939
East Point, St. Croix, Virgin Islands	Orote Point, Guam (longest distance including outlying areas)	9,497
Approximately 10 miles south of Brunswick, Georgia	Approximately 12 miles south of San Diego, California (shortest distance 48 States)	2,088
North end of Maine—New Brunswick boundary	Orote Point, Guam	7,797
Point Barrow, Alaska	Steps Point, Tutuila Island, American Samoa	5,960
Southern point of Texas, due north	49th parallel	1,598
West point of Amatignak Island, Alaska	Pochnoi Point, Semisopochnoi Island, Alaska (distance between the most easterly and most westerly points in the United States with reference to the 180° meridian)	63

Lengths of United States Boundaries

	Statute miles
Northern boundary of conterminous United States	3,987
Canada—Alaska boundary	1,538
Southern boundary of conterminous United States	1,933

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